

Sheet 1 of 4Form PTO-1449
(REV. 8-83)US Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
120162APPLICATION NO.
10/500,646

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Claude MABILAT et al.FILING DATE
July 2, 2004GROUP
1645

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
/CM/	1	US 4 912 038 A	3/27/1990	SCHILLING, JR. et al.		
	2	US 5 234 809	8/10/1993	BOOM et al.		
	3	US 4 672 040 A	6/9/1987	JOSEPHSON		
	4	US 5 750 338 A	5/12/1998	COLLINS et al.		
	5	US 4 683 195 A	7/28/1987	MULLIS et al.		
	6	US 4 683 202 A	7/28/1987	MULLIS et al.		
	7	US 4 800 159 A	1/24/1989	MULLIS et al.		
	8	US 5 399 491 A	3/21/1995	KACIAN et al.		
	9	US 4 981 783 A	1/1/1991	AUGENLICHT		
	10	US 5 700 637 A	12/23/1997	SOUTHERN		
	11	US 5 445 934 A	8/29/1995	FODOR et al.		
	12	US 5 744 305 A	4/28/1998	FODOR et al.		
	13	US 5 807 522 A	9/15/1998	BROWN et al.		

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
/CM/	14	DE 198 39 573 A1	03/09/2000	GERMANY		
	15	WO 00/05338 A1	02/03/2000	WIPO		
	16	WO 99/53304 A1	10/21/1999	WIPO		
	17	WO 99/15321 A1	04/01/1999	WIPO		
	18	WO 97/45202 A1	12/04/1997	WIPO		
	19	WO 99/35500 A1	07/15/1999	WIPO		
	20	WO 91/19812 A1	12/26/1991	WIPO		
	21	FR 2 780 059 A1	12/24/1999	FRANCE		
	22	WO 95/08000 A2	3/23/1995	WIPO		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

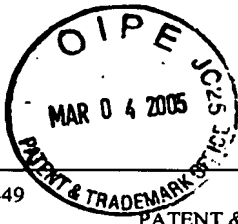
EXAMINER

/Carla Myers/

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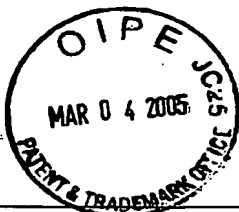
Date: March 4, 2005



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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
/CM/ ↓	23	EP A 0 201 184 B2	08/04/2004	EUROPE			
	24	WO 90/01069 A1	2/8/1990	WIPO			
	25	WO 90/06995 A1	6/28/1990	WIPO			
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/CM/ ↓	29	MATSUNAGA et al., "A Quick and Simple Method for the Identification of Meat Species and Meat Products by PCR Assay," <i>Meat Science</i> , vol. 51, no. 2, pp. 143-148 {February 1999}					
	30	Database Biosis- Biosciences Information Service, MATSUNAGA et al., "Effects of Processing Conditions on Species Identification of Meat Products," <i>Nippon Shokuhin Kagaku Kogaku Kaishi</i> , vol. 46, no. 3, pp. 187-194 {1999}					
	31	COLGAN et al., "Development of a DNA-based Assay for Species Identification in Meat and Bone Meal," <i>Food Research International</i> , vol. 34, no. 5, pp. 409-414 {2001}					
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↓	33	MEYER et al., "PCR-Based DNA Analysis for the Identification and Characterization of Food Components," <i>Lebensmittel-Wissenschaft & Technologie</i> , vol. 29, no. 1-2, pp. 1-9 {1996}					
	34	MICHARD, "Farines de viande, d'os et poisson Comment les Detecter," <i>Revue de l'alimentation animale</i> , vol. 508, pp. 43-48 {1997}					
	35	MEYER et al., "Polymerase Chain Reaction-Restriction Fragment Length Polymorphism Analysis: A Simple Method for Species Identification in Food," <i>Journal of AOAC International</i> , vol. 78, no. 6, pp. 1542-1551 {1995}					
	36	BARTLETT et al., "FINS (Forensically Informative Nucleotide Sequencing): A Procedure for Identifying the Animal Origin of Biological Specimens," <i>Biotechniques</i> , vol. 12, no. 3, pp. 408-412 {1992}					
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/CM/	37	LAHIFF et al., "Species-Specific PCR for the Identification of Ovine, Porcine and Chicken Species in Meat and Bone Meal (MBM)," <i>Molecule and Cellular Probes</i> , vol. 15, pp. 27-35 {2001}					
	38	BOOM et al., "Rapid and Simple Method for Purification of Nucleic Acids," <i>Journal of Clinical Microbiology</i> , vol. 28, no. 3, pp. 495-503 {March 1990}					
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	40	NIELSEN et al., "Sequence-Selective Recognition of DNA by Strand Displacement with a Thymine-Substituted Polyamide," <i>Science</i> , vol. 254, pp. 1497-1500 {December 6, 1991}					
	41	KRICKA, "Nucleic Acid Detection Technologies - Labels, Strategies, and Formats," <i>Clinical Chemistry</i> , No. 45:4, pp. 453-458 {1999}					
	42	KELLER, "Non-Radioactive Labeling Procedures," <i>DNA Probes</i> , 2 nd Edition, Stockton Press, Sec. 5 and 6, pp. 173-249 {1993}					
	43	HOLLAND et al., "Detection of Specific Polymerase Chain Reaction Product by Utilizing the 5' → 3' Exonuclease Activity of <i>Thermus Aquaticus</i> DNA Polymerase," <i>Proc. Natl. Acad. Sci. USA</i> , vol. 88, pp. 7276-7280 {August 1991}					
	44	RAMSAY, "DNA Chips: State-of-the art," <i>Nature Biotechnology</i> , vol. 16, pp. 40-44 {January 1998}					
	45	GINOT, "Oligonucleotide Micro-Arrays for Identification of Unknown Mutations: How Far from Reality?," <i>Human Mutation</i> , no. 10, pp. 1-10 {1997}					
	46	CHENG et al., "Microchip-based Devices for Molecular Diagnosis of Genetic Diseases," <i>Molecular Diagnosis</i> , vol. 1, no. 3, pp. 183-200 {1996}					
	47	LIVACHE et al., "Preparation of a DNA Matrix Via an Electrochemically Directed Copolymerization of Pyrrole and Oligonucleotides Bearing a Pyrrole Group," <i>Nucleic Acids Research</i> , vol. 22, no. 15, pp. 2915-2921 {1994}					
	48	CHENG et al., "Preparation and Hybridization Analysis of DNA/RNA from <i>E. Coli</i> on Microfabricated Bioelectronic Chips," <i>Nature Biotechnology</i> , vol. 16, pp. 541-546 {June 1998}					
	49	MANITIS et al., <i>Molecular Cloning : A Laboratory Manual</i> , Cold Spring Harbor {1982}					
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/CM/ 	50	SOUTHERN, "Detection of Specific Sequences Among DNA Fragments Separated by Gel Electrophoresis," <i>J. Mol. Biol.</i> , no. 98, pp. 503-517 {1975}					
	51	DUNN et al., "A Novel Method to Map Transcripts: Evidence for Homology Between an Adenovirus mRNA and Discrete Multiple Regions of the Viral Genome," <i>Cell</i> , vol. 12, pp. 23-36 {September 1977}					
	52	TROESCH et al., "Mycobacterium Species Identification and Rifampin Resistance Testing with High-Density DNA Probe Arrays," <i>Journal of Clinical Microbiology</i> , vol. 37, no. 1, pp. 49-55 {January 1999}					
	53	DELPECH, "Les Puces à ADN," <i>Ann. Biol. Clin.</i> , vol. 58, no. 1, pp. 29-38 {January-February 2000}					
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